

Houston Galveston Citizens Air Monitoring Project
Sampling Form and Custody Record

All of the information on this page is required in ink

Date of Sample: _____ Time of Sampling: _____

Name of Sampler: _____ Name of Organization: _____

Location of Sampling: _____ Approximate height (in feet) from ground to air intake: _____

(Be specific. See the back side of this sheet for additional optional Geographic Section information ()

Sample Identification

Container 1	Container 2
Container Type: bucket <input type="checkbox"/> suitcase <input type="checkbox"/> canister <input type="checkbox"/>	Container Type: bucket <input type="checkbox"/> suitcase <input type="checkbox"/> canister <input type="checkbox"/>
Container ID:	Container ID:
Pressure Reading Before Sampling (Canisters only): - _____ inches of Hg	Pressure Reading Before Sampling (Canisters only): - _____ inches of Hg
Pressure Reading After Sampling (Canisters only): - _____ inches of Hg	Pressure Reading After Sampling (Canisters only): - _____ inches of Hg
Protective Cover over Inlet:(Canisters only): yes <input type="checkbox"/> no <input type="checkbox"/>	Protective Cover over Inlet:(Canisters only): yes <input type="checkbox"/> no <input type="checkbox"/>
Elapsed Time of Sampling _____ minutes. Both Containers Co-located? yes <input type="checkbox"/> no <input type="checkbox"/> Both sampling events synchronous? yes <input type="checkbox"/> no <input type="checkbox"/> 30 second pre-pump (not applicable for canisters ---- na <input type="checkbox"/>)? yes <input type="checkbox"/> no <input type="checkbox"/> Custody Seals Attached? yes <input type="checkbox"/> no <input type="checkbox"/>	
Sampler's Comments: Explain any "no" answer above and other information you think is relevant: _____ _____ _____	

Custody Record

<u>Relinquished by:</u>	<u>Date:</u>	<u>Time:</u>	<u>Received by:</u>
<u>Relinquished by:</u>	<u>Date:</u>	<u>Time:</u>	<u>Received by:</u>
<u>Relinquished by:</u>	<u>Date:</u>	<u>Time:</u>	<u>Received by:</u>

For Lab Use Only: Custody Seals Attached: yes ☐ no ☐ Canister gauge reading on receipt: - _____" of HG
Lab Comments:

Atmospheric Information (Optional, but what information is available would be useful.)

Temperature	Barometric pressure
Humidity	Wind direction (from)
Wind speed	Sky Conditions: cloudy <input type="checkbox"/> partly cloudy <input type="checkbox"/> clear <input type="checkbox"/>

The Odor

If present, check the intensity level

Description	Intensity
rotten cabbage	weak <input type="checkbox"/> medium <input type="checkbox"/> strong <input type="checkbox"/>
rotten eggs or sewage	weak <input type="checkbox"/> medium <input type="checkbox"/> strong <input type="checkbox"/>
skunk	weak <input type="checkbox"/> medium <input type="checkbox"/> strong <input type="checkbox"/>
burnt rubber	weak <input type="checkbox"/> medium <input type="checkbox"/> strong <input type="checkbox"/>
nail polish	weak <input type="checkbox"/> medium <input type="checkbox"/> strong <input type="checkbox"/>
asphalt	weak <input type="checkbox"/> medium <input type="checkbox"/> strong <input type="checkbox"/>
bleach (chlorine)	weak <input type="checkbox"/> medium <input type="checkbox"/> strong <input type="checkbox"/>
diesel	weak <input type="checkbox"/> medium <input type="checkbox"/> strong <input type="checkbox"/>
ether	weak <input type="checkbox"/> medium <input type="checkbox"/> strong <input type="checkbox"/>
mold or mildew	weak <input type="checkbox"/> medium <input type="checkbox"/> strong <input type="checkbox"/>

Description	Intensity
onion/garlic	weak <input type="checkbox"/> medium <input type="checkbox"/> strong <input type="checkbox"/>
gasoline	weak <input type="checkbox"/> medium <input type="checkbox"/> strong <input type="checkbox"/>
fish	weak <input type="checkbox"/> medium <input type="checkbox"/> strong <input type="checkbox"/>
natural gas	weak <input type="checkbox"/> medium <input type="checkbox"/> strong <input type="checkbox"/>
vinegar	weak <input type="checkbox"/> medium <input type="checkbox"/> strong <input type="checkbox"/>
ammonia	weak <input type="checkbox"/> medium <input type="checkbox"/> strong <input type="checkbox"/>
burnt matches	weak <input type="checkbox"/> medium <input type="checkbox"/> strong <input type="checkbox"/>
almond	weak <input type="checkbox"/> medium <input type="checkbox"/> strong <input type="checkbox"/>
petroleum	weak <input type="checkbox"/> medium <input type="checkbox"/> strong <input type="checkbox"/>
other	weak <input type="checkbox"/> medium <input type="checkbox"/> strong <input type="checkbox"/>

Where do you think the odor came from? _____

Health Effects

Check all the apply

nausea	sinus problems
skin irritation	difficulty breathing
burning eyes	asthma
nose and throat irritation	fainting
headache	other

Other Observations (Check all that apply)

smoke	flames	haze	dust	other
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Other Observations _____